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**TERMINAL DISCLAIMER TO OBVIATE A PROVISIONAL DOUBLE PATENTING  
REJECTION OVER A PENDING "REFERENCE" APPLICATION**Docket Number (Optional)  
NGC-146/000309-199

In re Application of: David B. Hall

Application No.: 10/615,729

Filed: 07/09/2003

For: FILTERED CALCULATION OF SENSOR ARRAY INDUCED PHASE ANGLE INDEPENDENT FROM DEMODULATION PHASE  
OFFSET OF PHASE GENERATED CARRIER

The owner\*, Northrop Grumman Corporation, of 100 percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term of any patent granted on pending reference Application Number 10/600,099, filed on 06/20/2003, as such term is defined in 35 U.S.C. 154 and 173, and as the term of any patent granted on said reference application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and any patent granted on the reference application are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

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2.  The undersigned is an attorney or agent of record. Reg. No. 36,760

Signature

July 8, 2005

Date

Robert J. Brill  
Typed or printed name:

(312) 346-2800  
Telephone Number

- Terminal disclaimer fee under 37 CFR 1.20(d) is included.

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